



PATENT  
Atty. Dkt. CHRI/0002.P1

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of:  
Alton O. Christensen  
  
Serial No.: 09/823,269  
  
Confirmation No.: 7279  
  
Filed: March 30, 2001

**For:** Improved Electroluminescent Devices and Displays with Integrally Fabricated Address and Logic Devices Fabricated by Printing or Weaving

Group Art Unit: 2879

Examiner: Unknown

**Assistant Commissioner for Patents  
Washington, D.C. 20231**

Dear Sir:

**CERTIFICATE OF MAILING**  
**37 C.F.R. 1.8**

I hereby certify that this correspondence is being deposited on July 1, 2001, with the United States Postal Service as First Class Mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on the date below:

T. J. Kyllonen William B. Pitner  
 Date \_\_\_\_\_  
 Signature

## **PRELIMINARY AMENDMENT**

Prior to examination, please amend the above-identified application as follows:

## **IN THE SPECIFICATION:**

Please amend the specification by replacing paragraphs 19 and 21 with the following:

1. When contact is made between an n-type semiconductor and a conductor whose work function  $\Phi_m$  is less than half of  $(E_g/2 - \chi)$  where  $E_g$  is the semiconductor band gap and  $\chi$  is the electron affinity, then charge exchange occurs to obtain equilibrium;